

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,052,545 B2  
APPLICATION NO. : 09/887997  
DATED : May 30, 2006  
INVENTOR(S) : Stephen R. Quake et al.

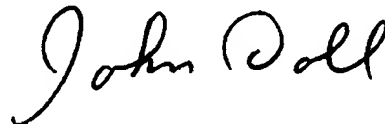
Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, lines 15-18, delete "Work described herein has been supported, in part, by National Institute of Health grant HG-01642-02. The United States Government may therefore have certain rights in the invention." and insert --This invention was made with government support under Grant No. HG-01642-02 awarded by the National Institute of Health. The government has certain rights in the invention.--

Signed and Sealed this

Fourteenth Day of April, 2009

A handwritten signature in cursive script that reads "John Doll".

JOHN DOLL

*Acting Director of the United States Patent and Trademark Office*